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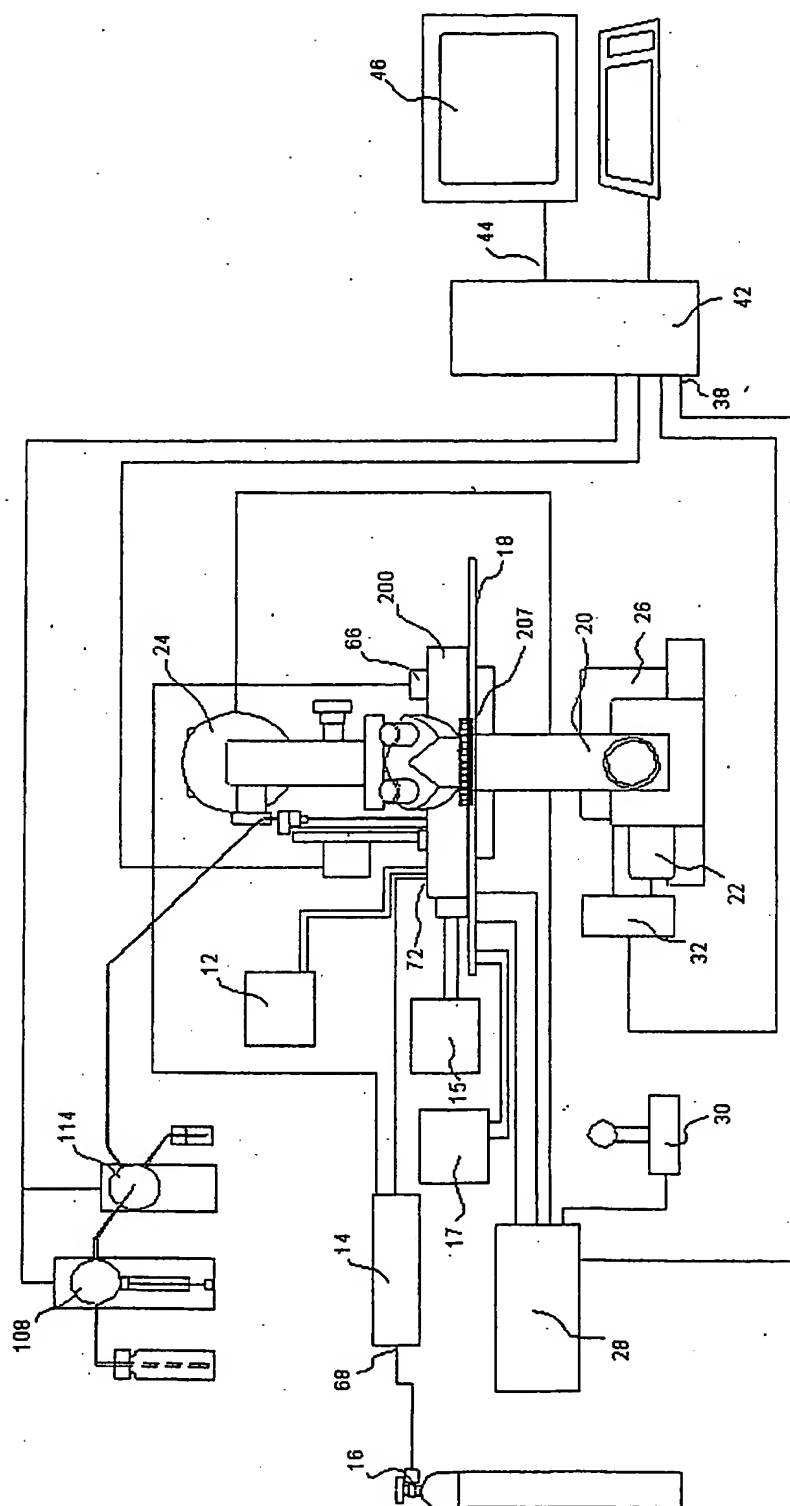


FIG. 1

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

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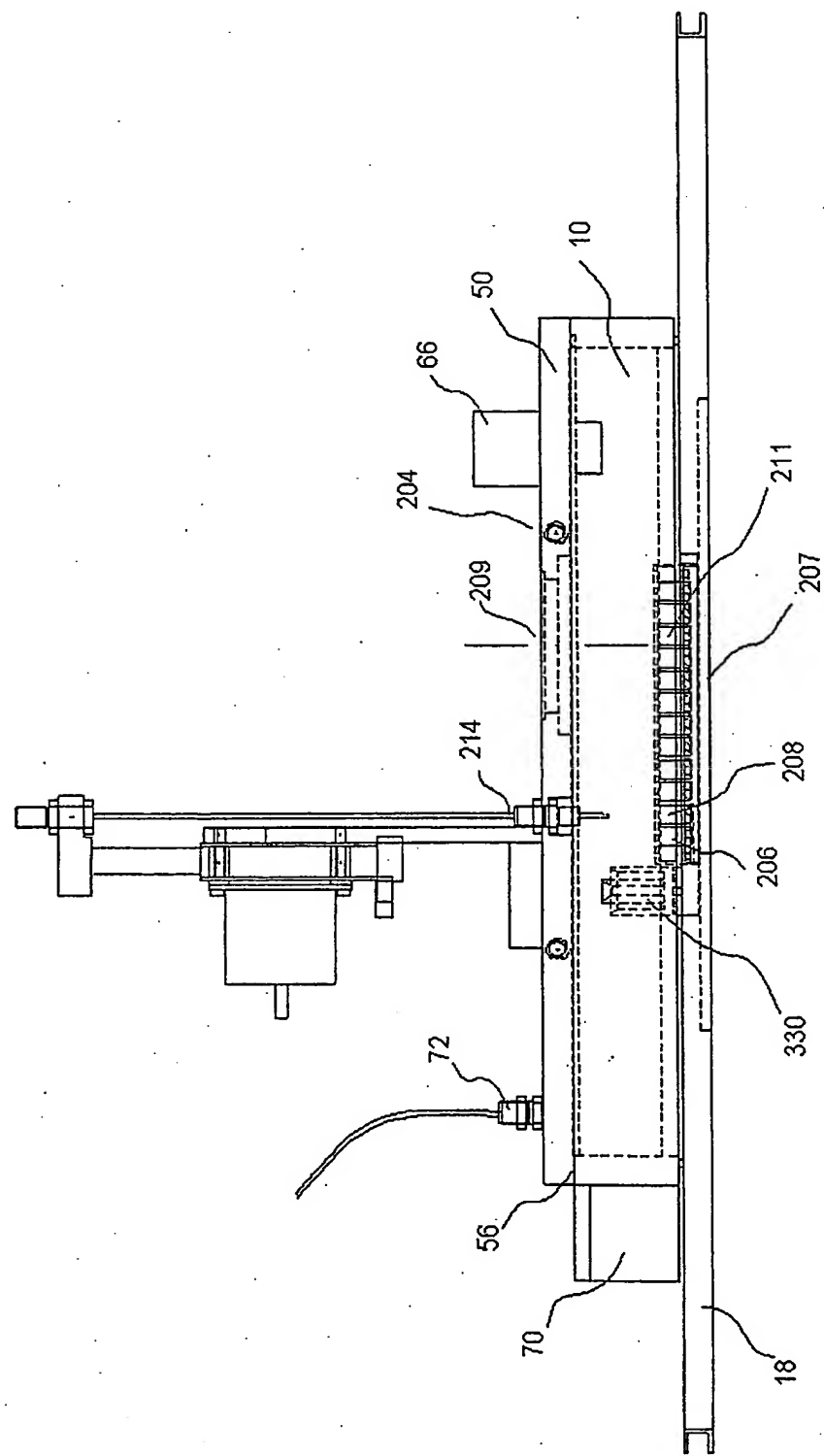
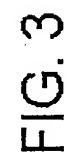


FIG. 2



Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

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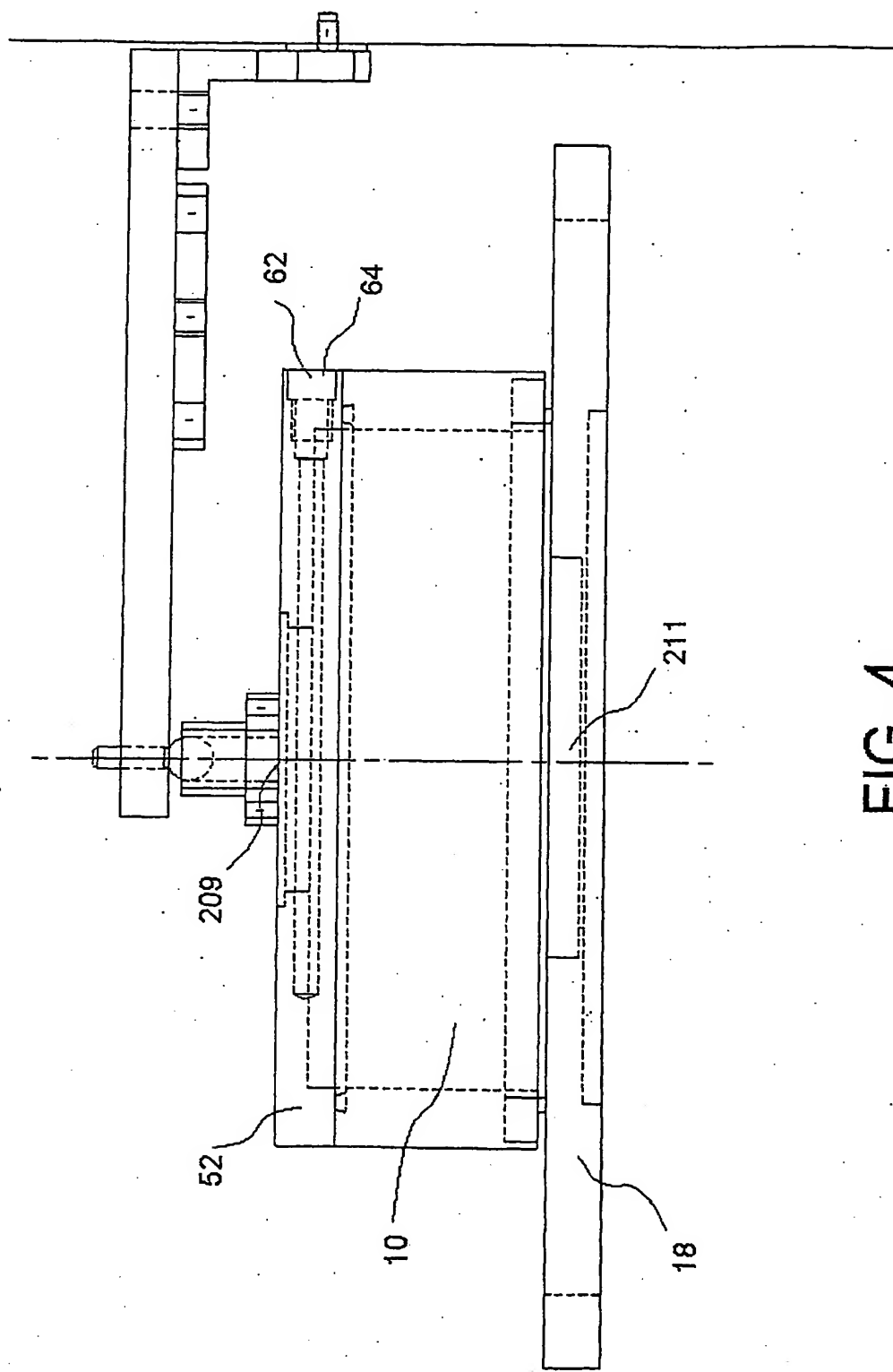


FIG. 4

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

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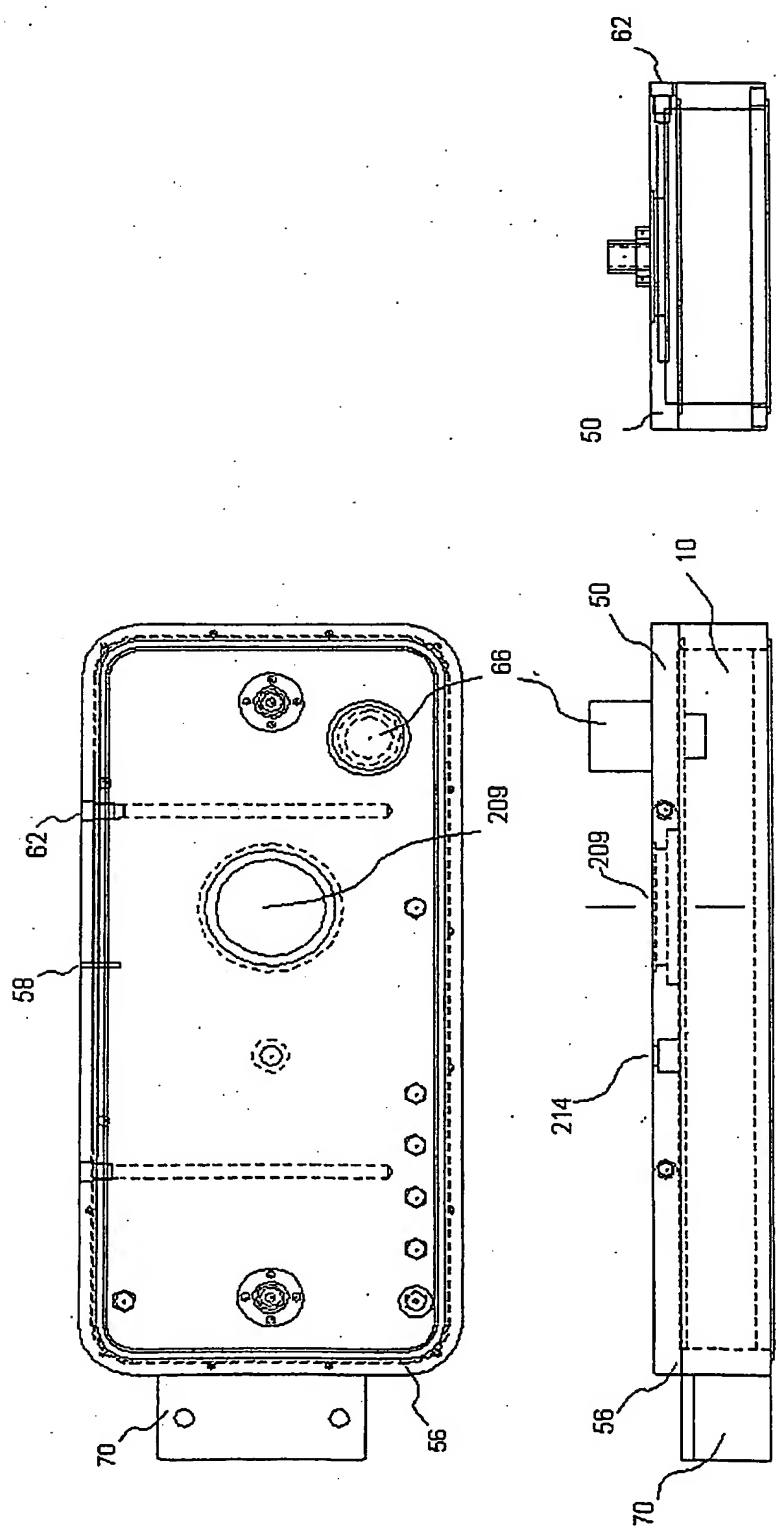


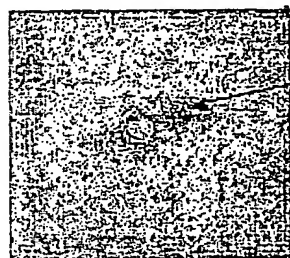
FIG. 5

Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

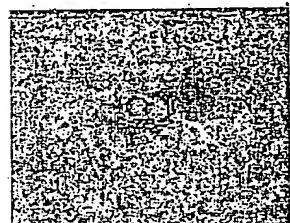
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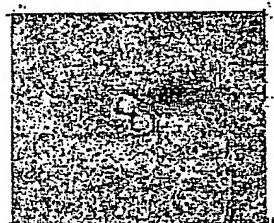
PCT/US2003/014743



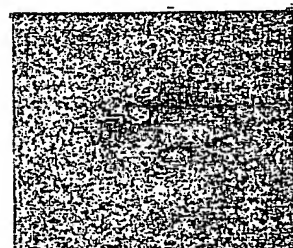
A1



A2



A3



A4

Object Data A1			
Mean Intensity:	138.021	Intensity Sum:	32533
Object Pixel Sdev:	49.646	Area:	236
Vd:	3.217	Vd:	136.106
Vave:	138.106	ALHmac:	4.218
BCE:	0.5	Linesarity:	429.202
WinstAngle:	75.964	WavAngle:	144.686
X Coordinate:	74	Y Coordinate:	76
Perimeter:	60.284	Emax Diameter:	20.13
Emax Diameter:	16.536	Length:	15.011
Breath:	15.071	Elongation(L/B):	1
Eccentricity (F.M.I.):	0.583	Eccentricity (M.I.):	1.22
Convex Perimeter:	37.908	Compactness:	1.233
Roughness:	1.041	EElongation:	1.212
Energy:	1563	MeanEnergy:	6.619
Density:	186.019	Density Sum:	43900
Persistence:	10.67		

B

FIG 6

Title: DETERMINATION OF PROTEIN
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DOCKET NO.: 036466-0105

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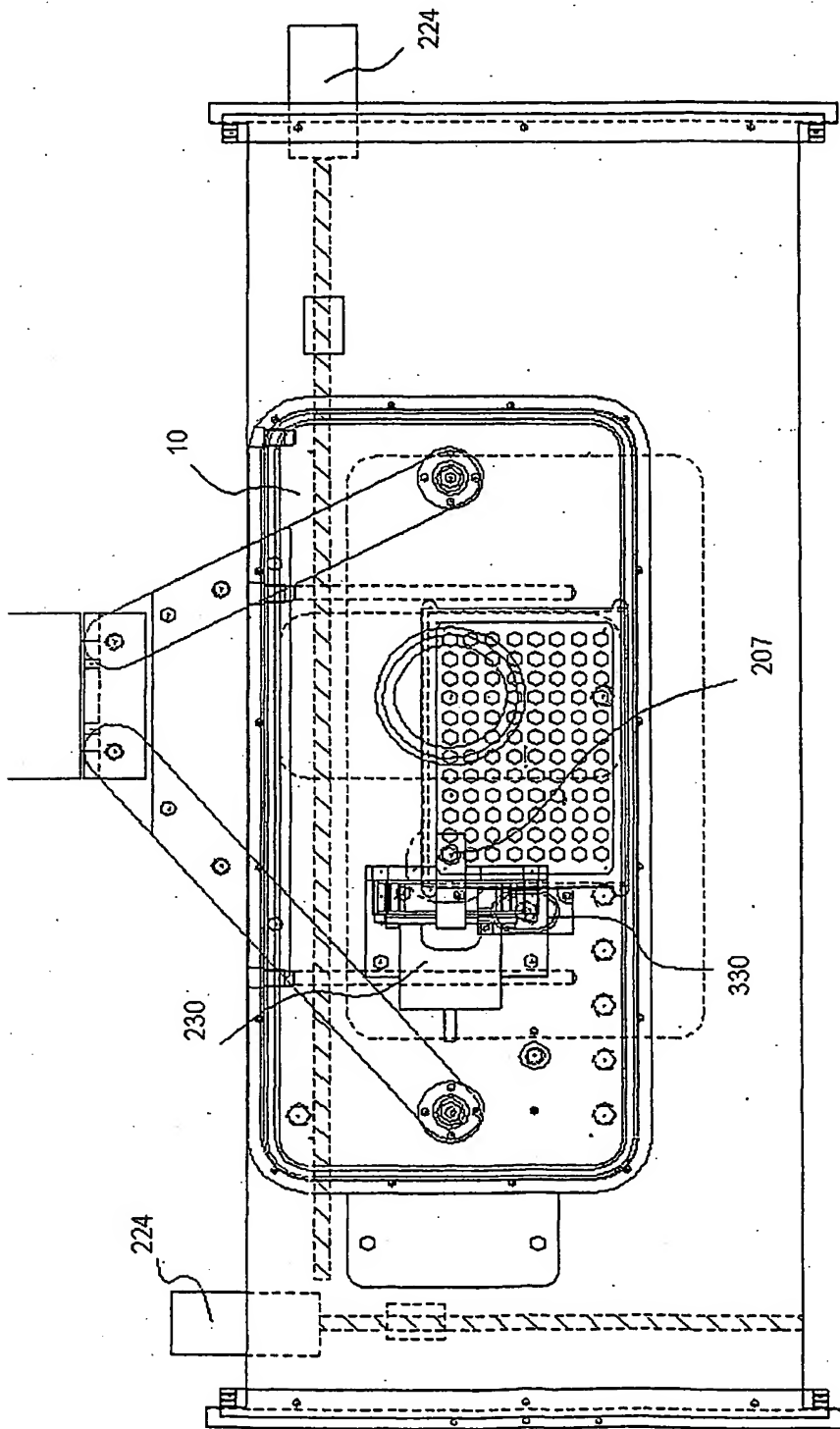


FIG. 7

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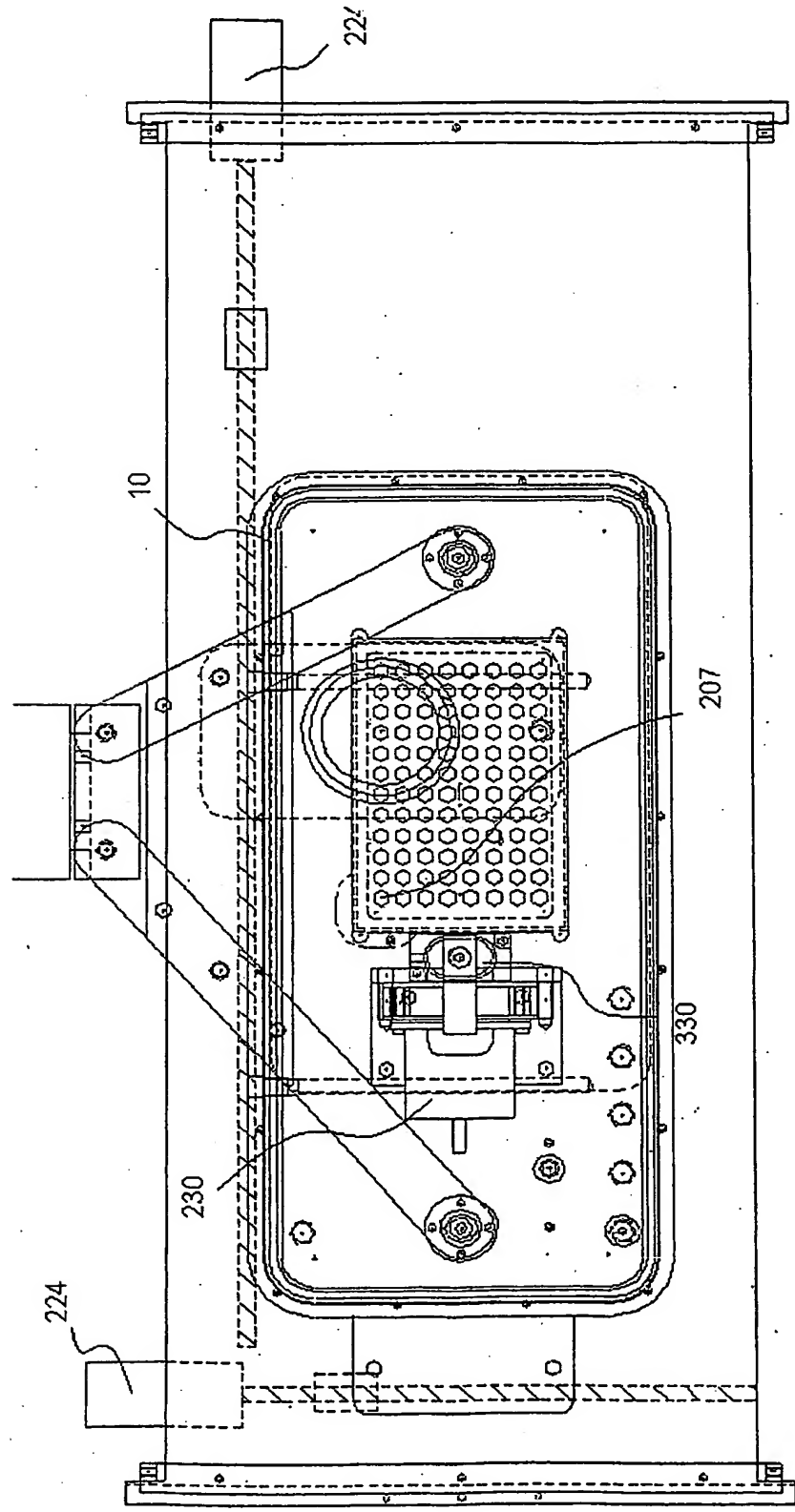


FIG. 8

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Title: DETERMINATION OF PROTEIN
FUNCTION
Inventor(s): Kris F. SACHSENMEIER, et al.
DOCKET NO.: 036466-0105

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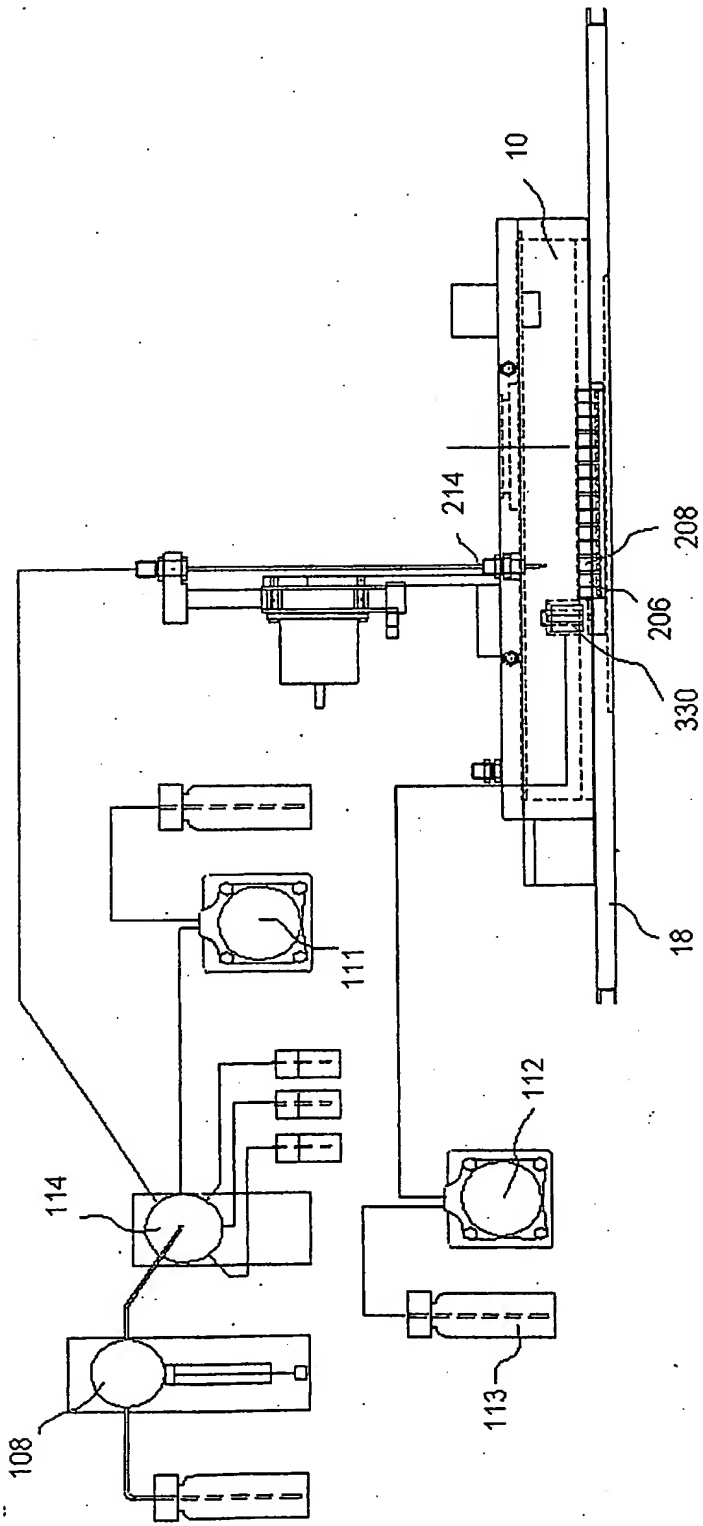


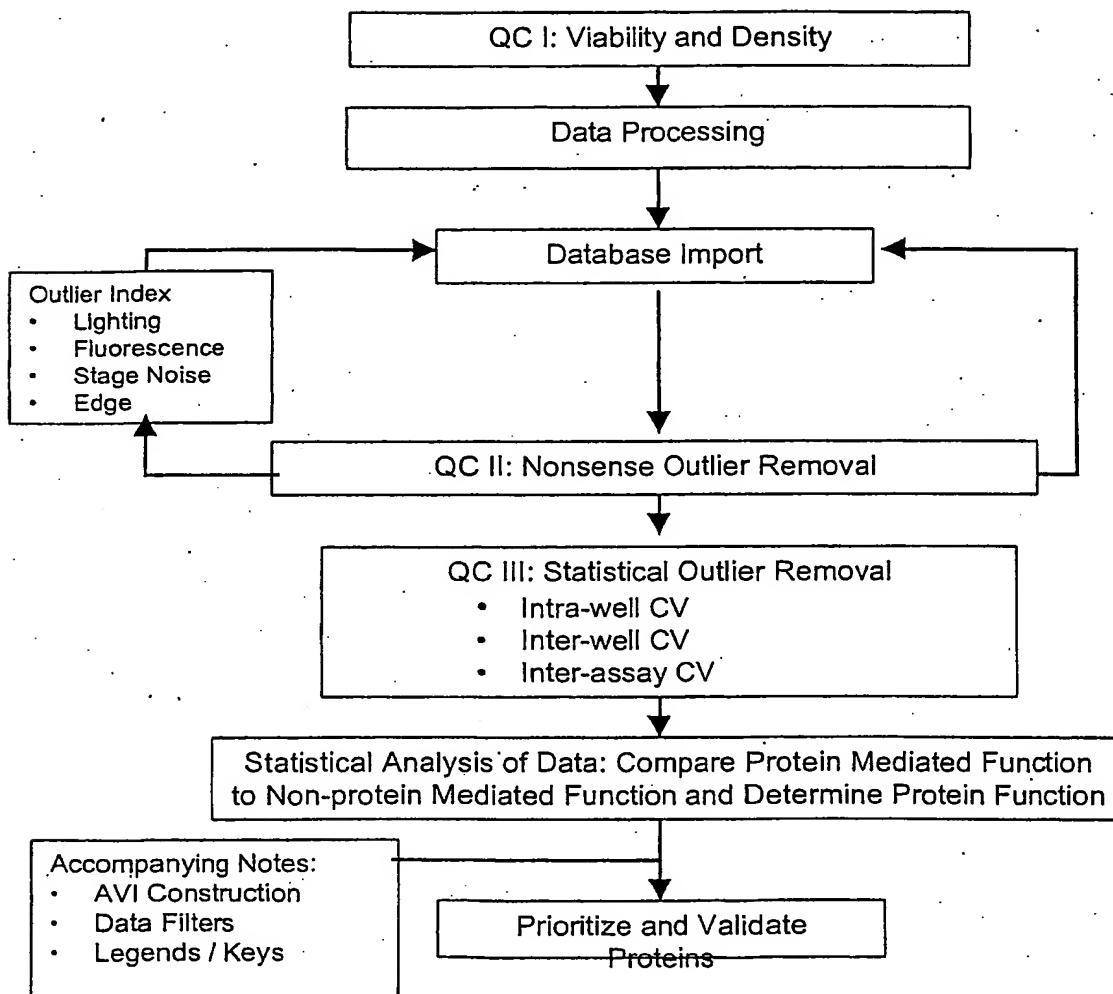
FIG. 10

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Figure 11.

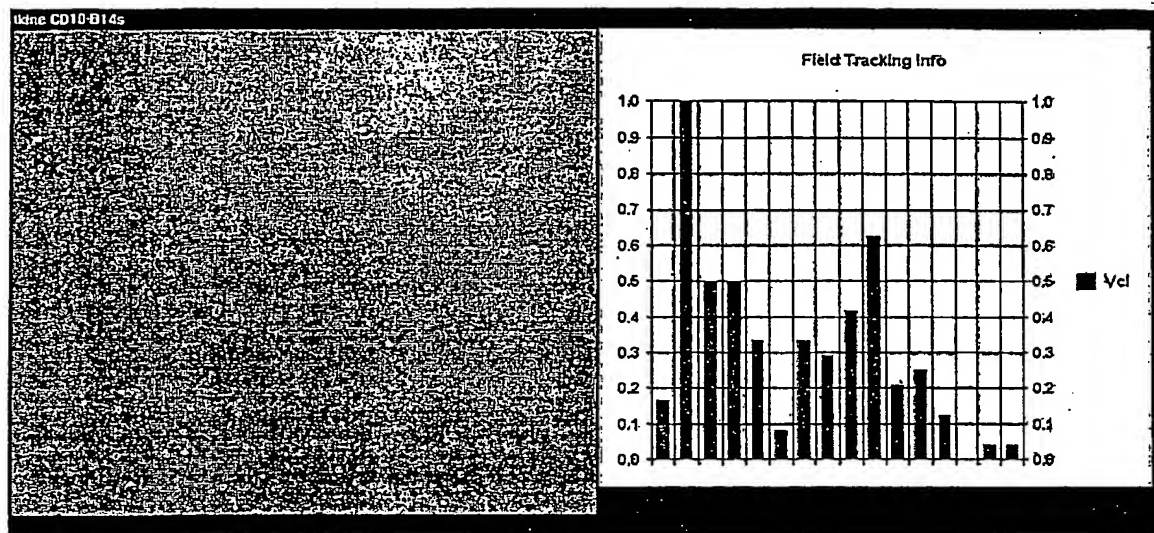


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Figure 12.



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Figure 13.

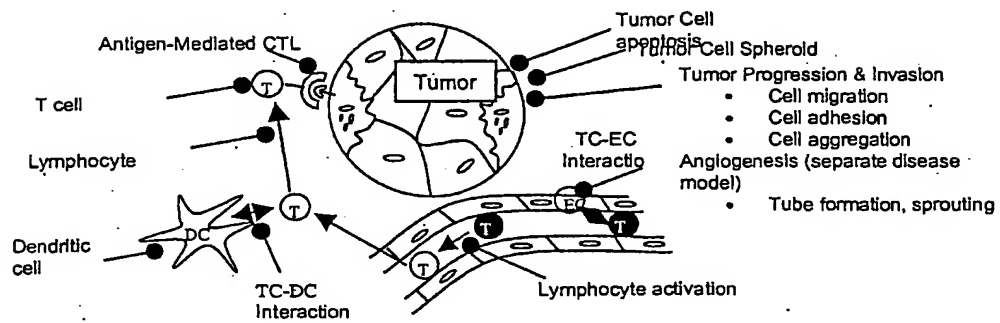
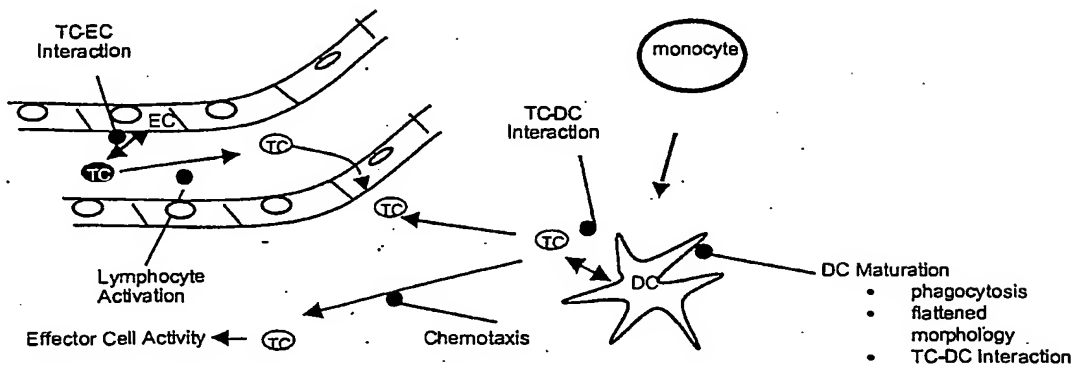


Figure 14.

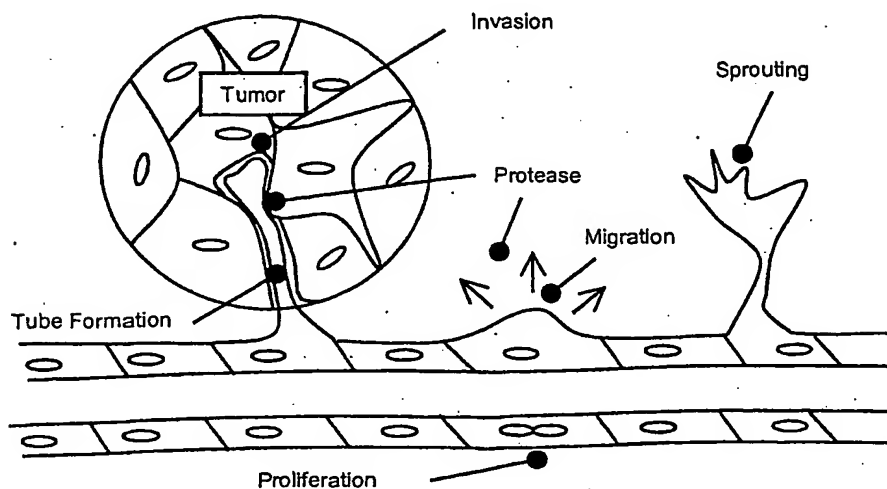


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Figure 15.

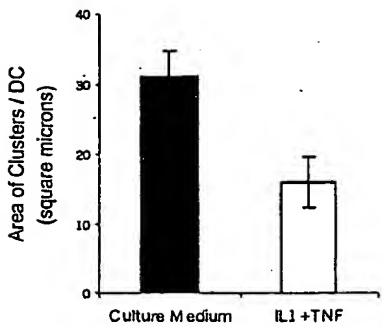
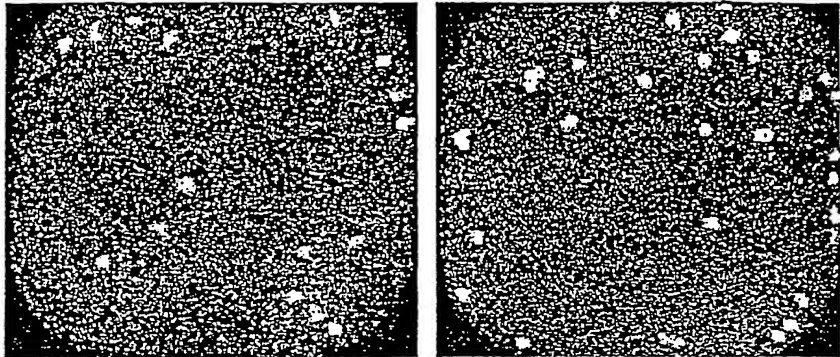


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Figure 16.

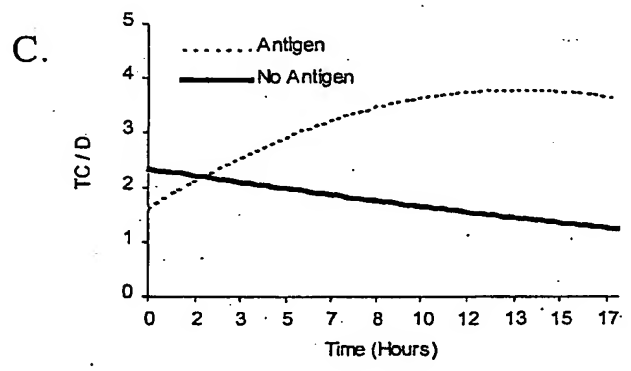
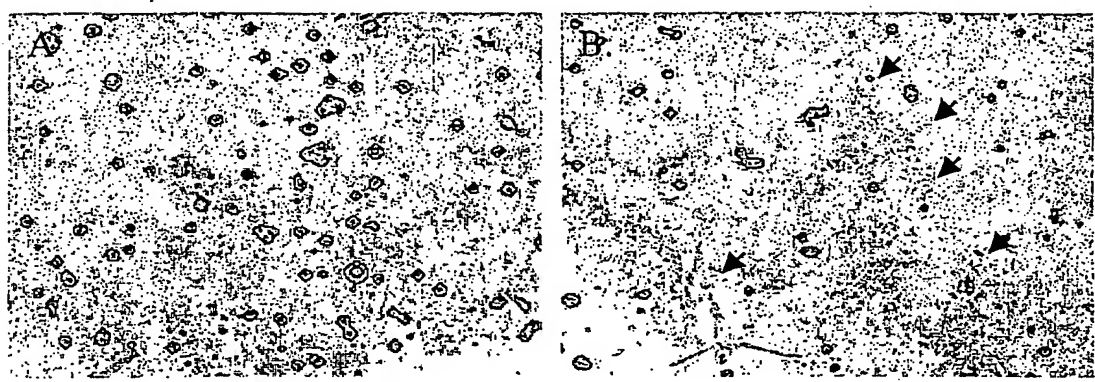


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Figure 17.

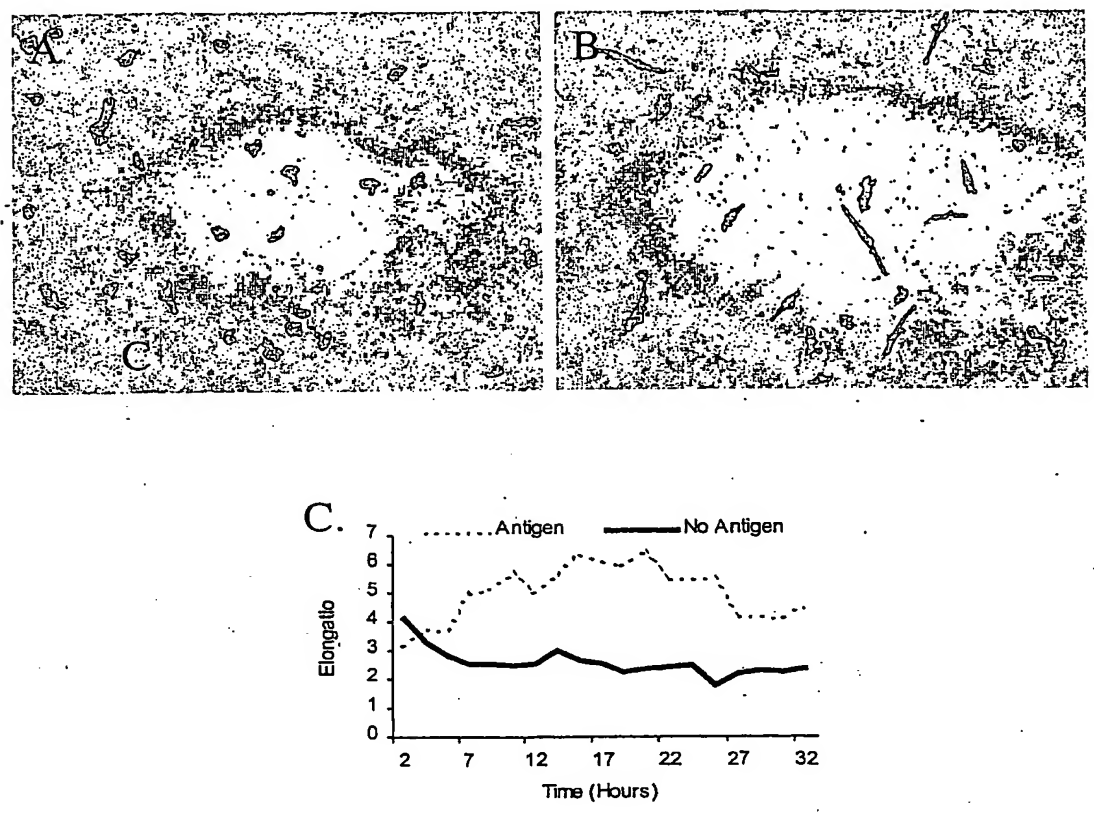


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Figure 18.



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Figure 19.

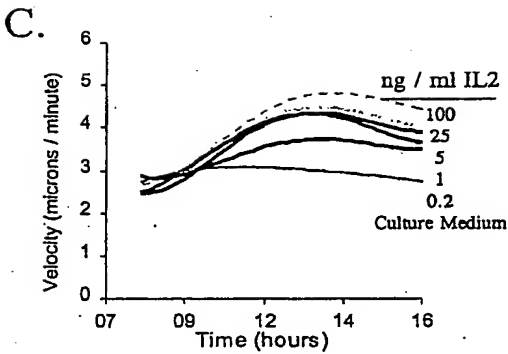
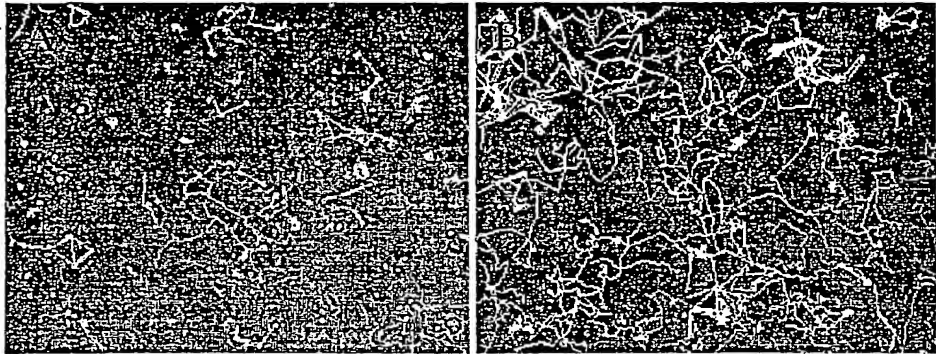
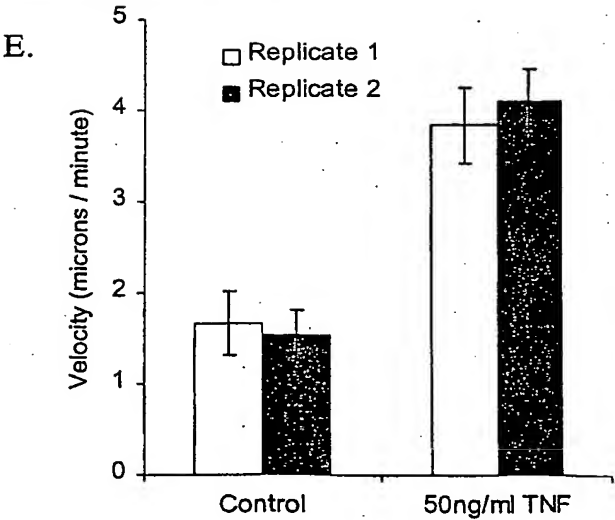
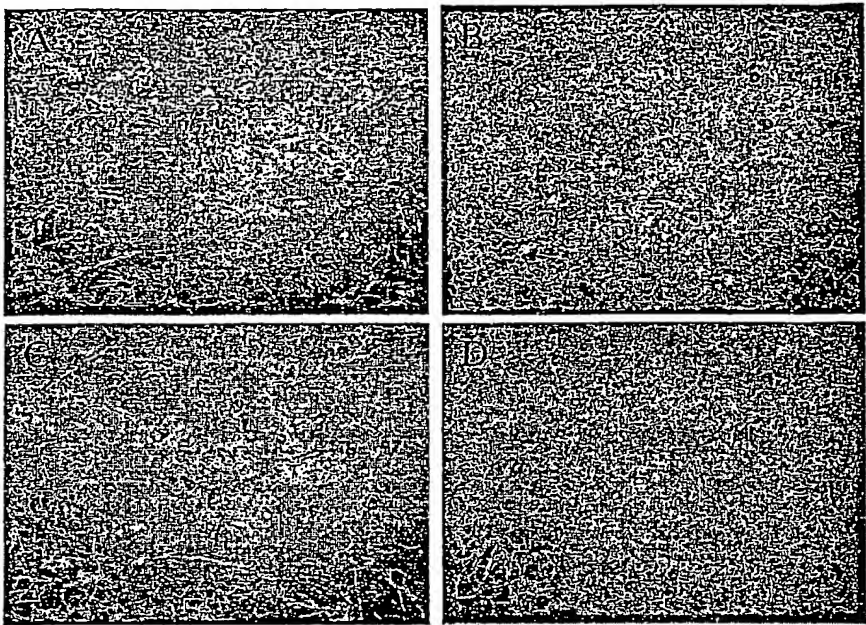


Figure 20.



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Figure 21..

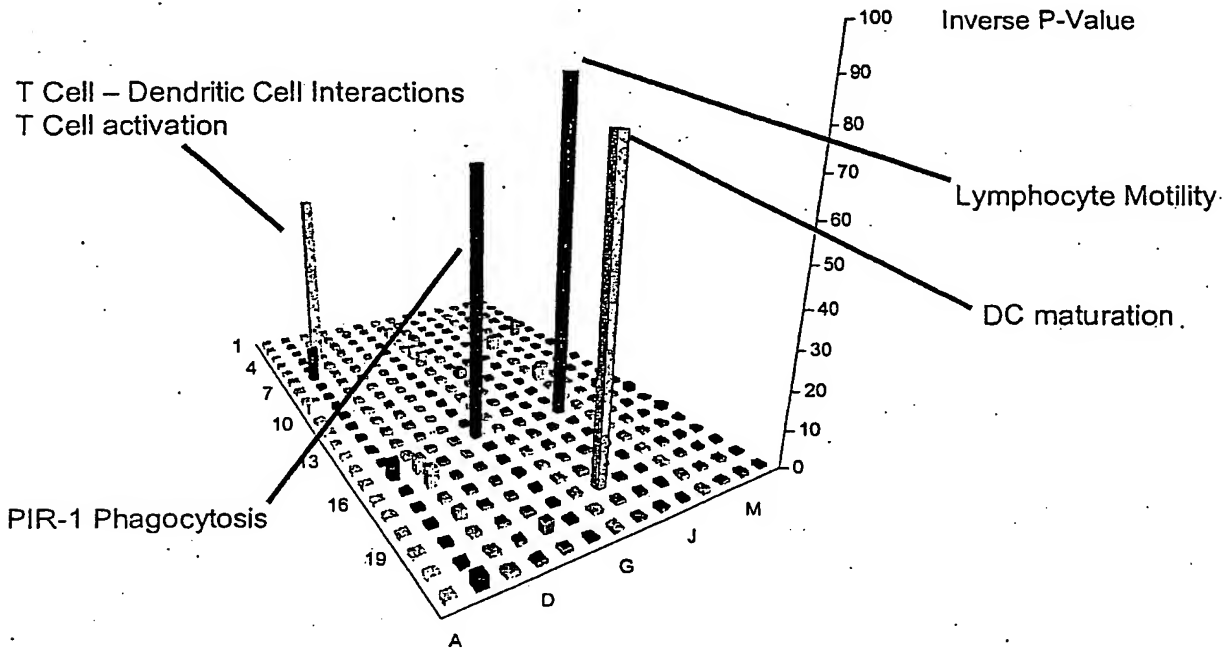


Figure 22.

